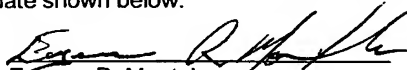




JPW

PATENT
TS6381 (US)
SNO:SWT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450 on or before the date shown below.


Eugene R. Montalvo
Date: 13 OCT 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/621,494
Applicant : Johannis J. Den Boer et al.
Filed : July 17, 2003
TC/A.U. : 2612
Examiner : Tai T. Nguyen
Docket No. : TS 6381
Date : October ¹³ 12, 2006

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir

FEE AND INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialling next to each item submitted by the applicant.

FEE

The Commissioner is hereby authorized to charge to Deposit Account No. 19-1800, any fee associated with the filing of this Information Disclosure Statement.

Respectfully submitted,

Johannis J. Den Boer et al.

By 

Patent Attorney, Eugene R. Montalvo

Registration No. 32,790

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P.O. Box 2463
Houston, Texas 77252-2463

FORM PTO-1449 (Modified)

**LIST OF INFORMATION PROVIDED
BY APPLICANT**

(Use several sheets if necessary)


 ATTY. DOCKET NO.
TS 6381 (US)

 APPLICATION NUMBER
10/621,494

 APPLICANT
Den Boer et al.

 FILING DATE
07/17/03

 GROUP ART UNIT
2612

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	US1260690	03/26/18	Liady			
	AB	US2497631	02/14/50	Rothschild	219	10	
	AC	US2998646	09/05/61	Hitz	29	470	
	AD	US3065536	11/27/62	Chapman	29	493	
	AF	US2892914	06/30/59	Rudd	219	9.5	
	AG	US3210068	10/05/65	Shelton	269	8	
	AH	US3689113	09/05/72	Blaschke	285	90	
	AI	US4100809	07/18/78	Bobrov et al.	73	638	
	AJ	US4384657	05/24/83	Ueno et al.	220	458	
	AK	US4535215	08/13/85	Kliesch et al.	219	61.5	
	AL	US5187343	02/16/93	Edwards	219	74	
	AM	US5265787	11/30/93	Ishizaka et al.	228	9	
	AN	US5435478	07/25/95	Wood et al.	228	42	
	AO	US5770832	06/23/98	Carnes et al.	219	109	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AR	DE368246	01/02/23	DE	A61G1 5	02		X
	AS	EP0543437 + Abst.	26/05/93	EP	B23K1 3	01		X

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AV	
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED
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(Use several sheets if necessary)

ATTY. DOCKET NO.
TS 6381 (US)APPLICATION NUMBER
10/621,494APPLICANT
Den Boer et al.FILING DATE
07/17/03GROUP ART UNIT
2612

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	US5985064	11/16/99	Sato	156	64	
	AB	US6078031	06/20/00	Bliault et al.	219	607	
	AC	US20020014514	02/07/02	Shimizu et al.	228	104	
	AD	US4152568	05/01/79	Yamaguchi et al.	219	61.7	
	AE	US5009737	04/23/91	Lescaut	156	264	
	AF	US6378760	04/30/02	Shimizu et al.	228	193	
	AG	US5686002	11/11/97	Flood	219	137	
	AH	US4947462	08/07/90	Moe	219	008	
	AI	US5163604	11/17/92	Moe	228	173.2	
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AR	JP2001009576 + Abst.	30/06/99	JP	B23K 020	00		X
	AT	WO0120214	22/03/01	WO	F16L 19	065	X	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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